

The Effect of Load on the Process of Isothermal
Sintering of Metallic Powders, by M. Y.
Mal'shin, A. A. Trofimova.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Metal i Topliv, No 6, 1961, pp 45-51.

MLL M. 3638

Sci - Min/Metals

207.182

Aug 62

THE EFFECT OF ADDITION OF SOME METALS TO SILICON-
COPPER ALLOYS ON THEIR ACTIVITY IN REACTION WITH
METHYL CHLORIDE, BY I. V. TROFIMOVA, N P
LOBUSEVICH, 5 PP.

RUSSIAN, PER, ZHUR OBSHCH KHIM, VOL XXXII,
O 3, 1962, PP 841-846.

CB

SCI

FEB 63

221,544

Controlling the Composition of Products of the
Direct Synthesis of Methyl and Ethylchlorosilanes
in a Fluidized Bed, by I. V. Trofimova, et al.

RUSSIAN, rpt; Chemistry and Practical Applications
of Organic Silicon Compounds, Leningrad Conference,
Vol. VI, # 1958, pp 25-27.

MLL M. 3631

Sci - Chem

Top 68

207.377

Controlling the Composition of Products of the
Direct Synthesis of Methyl and Ethylchlorosilanes
in a Fluidized Bed, by I. V. Trofimova, et al.

RUSSIAN, rpt., Chemistry and Practical Applications
of Organo Silicon Compounds, Leningrad Conference,
Vol VI, N 1958, pp 25-27.

NLL M. 3631

Sci - Chem

Aug 62

The Direct Synthesis of Ethylchlorosulfonate, by
K. A. Andrianov, S. A. Golubtsov, I. V. Trofimova,
A. S. Danilova, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, vol XXX, No 3,
Aug 1957, pp 1277, 1278.

Consultants Bureau

Sci - Chem

Ex: 58

75,683

Direct Synthesis of Methylchlorosilanes in a
Fluidized Bed, by K. A. Andryanov, S. A.
Golubtsov, I. V. Trofimova, N. P. Lobusevich,
4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 10,
1959, pp 2332-2335.

CB
*ATIC MCL-575/III

Sc1

Sep 60

127,376

The Role of Copper in the Reaction Between
Ethyl Chloride and Silicon, by Associate Member
of the Academy of Science of USSR K. A. Andrianov,
S. A. Golubtsov, I. V. Trofimova, A. S. Danisova, and
R. A. Turetskaya, 4 pp

RUSSIAN, thrice-up per, Dok Ak Nauk SSSR, Vol CVIII,
No 3, pp 465-468.

Consultants Bureau

Sci - Chemistry
Jan 57 CFB

43,173

Changes in the Catalytic Activity of Silicon-Copper
Alloys in the Course of the Direct Synthesis of
Chloroalkylsilanes, by K. A. Andryanov, S. A.
Golubtsov, I. V. Trofimova, N. A. Turetskaya, and
V. M. Krylov, 8 pp.

RUSSIAN, per, In Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1958, pp 157-165.

Consultants Bureau

Sci - Chem

May 59

86, 888

Analysis of the Twilight Glow from the
Brightness Observed at Two Points of the Solar
Vertical, 8 pp. by N. B. Divari, L. S. Trofimova.

RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol III,
No 4, 1962, pp 657-666.

AGU

Sci
May 64

258,490

An Interferometer for Measuring Linear Scales Up
to 200 mm, by N. V. Trofimova, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 8, 1960, pp 2, 3.

ISA

Sci

Jun 61

155, 401

Polymerization of Vinylacetylene, by I. M.
Dolgopolskiy, Z. F. Dobler, A. P. Yashina,
P. N. Trofimova, 6 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXI, No 8,
1958, pp 1234-1240.

Consultants Bureau

Sci - Chem

Aug 59

94, 674

(SF-1801)

On the Threshold of the Secret of Regeneration.
Not a Fairy Tale, But a True Story, by T. Trofimova,
4 pp.

RUSSIAN, np, Nedelya (supplement to Izvestiya), No 37,
1960, p 6.

JPRS 4634

Sci .. Med

155,655

Jun 61

A Study in the Field of Thiosulfonic Acids. IV.
Concerning the Mechanism of the Reaction of
Formation of Thiosulfonates, by B. G. Boldyrev,
T. A. Trofimova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 7,
1958, pp 1940-1943.

Consultants Bur

Sci - Chem

96,885

ED 8/81

(SF-1501).

On the Threshold of the Secret of Regeneration,
by T. Trofimov,

RUSSIAN, np, Nedelya, No 37, 1960, p 6.

*JPRS

Sci - Med

21 Apr 61

Trofimova, T. A.
TRANSFORMATION OF REFLEX REACTIONS OF
THE CARDIOVASCULAR SYSTEM FROM PRES-
SOR TO DEPRESSOR DURING NARCOSIS. [1961]

Sp. (2 figs. omitted) 2 refs.

Order from OTS or SLA \$1.10

62-10713

Trans. of Byull[eteni] Eks[perimental'noi] Biol[ogii]
i Med[itsiny] (USSR) 1955, v. 39, no. 2, p. 21-23.

DESCRIPTORS: Nervous system, Reflexes, *Stimula-
tion, *Dilation, *Stomach, *Blood pressure,
*Respiration, Drugs, Vasomotor drugs, *Anesthetics.

The blood pressure and respiratory rate of 28 cats
were determined before and after distention of the
stomach with air. The blood pressure and respira-
tory rate rose during this procedure. A transition of
the pressor reaction to depressor reaction did not
occur when the force and duration of the dilation was
increased nor when the sciatic nerve was electrically
(Biological Sciences--Neurology, TT, v. 8, no. 10)
(over)

62-10713

I. Trofimova, T. A.

012619

Office of Technical Services

Studies in the Field of Thiosulfonic Acids.

I. The Synthesis of and Antibacterial Properties of Certain Alkyl Esters of Propane-1-Thiosulfonic Acid and Butane-1-Thiosulfonic Acid, by B. G. Boldyrev, A. K. Litkovets, T. A. Trofimova, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 12, 1956, pp 3360-3364.

Consultants Bureau

Sci-Chemistry

Jul 58

67,421

Studies on Thiosulfonic Acids. II. Some Alkyl
Esters of Propane-2-thiosulfonic Acid and
2-Methylpropane-1-sulfonic Acid, by B. G. Boldyrev,
T. A. Trofimova, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 4,
1957, pp 1006-1011.

Consultants Bureau

Sci - Chem
Aug 58

69, 211

(DC-5050/4)

The Further Development of Public Catering, by
V. Trofimova, 4 pp.

RUSSIAN, np, Sovetskaya Torgovlya, 28 Feb 1961,
p 2.

JPRS 8136

USSR

Econ

May 61

15,205

Fluctuations of the Specific Volume of Rubber
During Strapping, by A. B. Elibov, V. I. Profi-
nova, Yu. I. Filova, et al.

RUSSTAN, par, Kolloid Zhur, Vol XIX, No 5, 1957,
pp 587-591.

Consultants Bureau

Sci - Chem

Jan 59

80,062

Heat Exchange in Molten Metals Under Natural
Convection Conditions, by V. P. Trofimenko,
D. I. Tikhonuk, 7 pp.

RESEARCH, par, Izvestiya Fiz. Zhur, Vol VI, No 5,
1963.

JPRS 22553

Sci
Tech 654

576, 712

Temperature Distribution in an Infinitely Long
Retracting Hollow Cylinder, by Ye. P. Trofimenko, 6 pp.

PERMAN, per, Inzhenerno Fiz Zhur, Vol VI, No 7,
1963, pp 85-97.

JPRS 322715

Sci

Jan 64

246799

The Chromic Oxide Method for Beneficiating Sulfurous Gases. II. The Rate of Absorbing Sulfur Dioxide by Chromic Oxide Absorbent in Models, by T. D. Averbukh, M. T. Serebrennikova, N. P. Bakina, V. S. Trofimova, ~~ibid~~ 12 pp

Full translation.

RUSSIAN, no per, ~~Zhur Prikl Khim~~, Vol XXVII, No 10, 1954, pp 1042-1055. CIA C 41473

Consultants Bureau

Scientific - Chemistry
Apr 56 OTB/dex

32,938

The Action of Some Cardiac Drugs Upon the Coronaries
of a Dog. Electrocardiographic Studies Utilizing
Also a Kinescope, by Z. G. Trofimov, 5 pp.

RUSSIAN, as per, Byul' Eksper Biol i Med, Vol XLI,
No 7, Jul 1956, pp 49-53.

Consultants Bureau

Sci. - Med

56, 188

Doc 57

Production of Potassium Sulfate From Kara-
boga-Gol Brines, by O. S. Sedel'mikov,
A. A. Trofimovich, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol. XXXIV,
No 7, 1961, pp 1437-1444.

CH

Sci

May 62

195,858

The Reciprocal System $2K^+$, $2Na^+$ || $2HCO_3^-$,
 $CO_3^{2-} + H_2O$ at 75° , by G. S. Sedel'nikov,
A. A. Trofimovich,

RUSSIAN, per, Zhur Georg Khala, Vol IV, No 6,
1959, pp 1443-1448.

Cleaver-Hose Press Ltd.
London

Sci - Chem
Jan 60

106,354

(SF-1881/7)

On Improving Planning in the Meat Industry, by
E. Gervoryan, V. Gorbator, V. Trofimovskiy, 3 pp.

RUSSIAN, per, Myasnaya Industriya SSSR, No 2, 1961,
pp 35-36.

JPRS 4424

USBR

Econ

Aug 61.

163,809

(NY-6038)

Basic Trends and Prospects for the Development
of Siberia in Siberia, by A. A. Prokhorov, 9 pp.

USSR All. rpt, Konyuchentseya po Razvitiye
Sredneditelynykh sil -- Razvitiye
Provedeniya sil Vostochnoy Sibiri,
1980, pp 95-100.

JPRS 10101

Sec 1 - 10101

Oct 61

ONE THE NATIONAL CHAIR OF SIBERIA,
 BY A. A. [unclear]
 [unclear], [unclear], [unclear] [unclear] [unclear] [unclear]
 [unclear], [unclear] [unclear], [unclear] [unclear]
 [unclear] [unclear]

[unclear] [unclear]
 [unclear] [unclear]

277,000

Trofimuk, A. A.
URAL-VOLGA, HET NIEUWE OLIJEGEBIED VAN DE
USSR. NA OORLOGSE ONTWIKKELINGEN IN DE OP-
SPORING VAN OLIE EN GAS, 1946-1957. (Ural-Volga,
the new oil district of the USSR. Post-war develop-
ments in the exploration of oil and gas). 25p.
MTWL 935. (Title in Dutch).
Order from OTS or ETC \$1.93

61-17573

DESCRIPTORS: Mineral oils, Clases, *Exploration,
SSSR.

61-17573

- I. Trofimuk, A. A.
- II. MTWL 935
- III. Stichting Moettijk
Toegankelijke Wetenschap-
petroleum Literatuur

Office of Technical Services

Significance of Determining the Petroleum-
Saturation Coefficient of Core Samples as
the Basis of the Petroleum Output (Extraction)
by A. A. Trofimuk.

RUSSIAN, per, Neft Khoz, Vol XXXIII, No 10,
1955, pp 41-44.

Tech and Comm Trans
\$50.00

USSR

Sci - Geophysics, Fuels

29,779

T/C and bk review

The Ural - Volga Region - A New Source of
Petroleum for the USSR; History of its Discovery,
Its Present State and Future Development, by
A. A. Trofimuk, 5 pp.

RUSSIAN, bk, Uralo-Povolzh'ye - Novaya Neftyanaya
Baza SSSR; Istoriya Otkrytiya, Sostoyaniye,
Perspektivy, Moscow, 1957, 181 pp.

735.5

Head, Lib Sv Sec

Air Info Div, Lib Cong

Uralo-Povolzh'skaya Petroleum Center of the USSR,
ER pp. by A. A. Profinuk.

A.
RUSSIAN, Uralo-Povolzh'skaya Neftyanaya Baza
USSR, 1957.

AF 1255427

USSR
Econ
Sci - Petrol
Mar 59

83,545

Preparation and Planning of Growth of Oil and Gas
Reserves, by A. A. Trofimuk, 8 pp.

RUSSIAN, per, Geolog Nefti i Gaza, Vol IV, No 6-A,
1960.

RM

Sci

Jan 62

232,441

(NY-6, 10/2/61)

Characteristic Features of Supersonic Turbo-
reactors, by I. Trofimov.

RUMANIAN, year, Revista (Transportation),
Vol. VIII, No 3, 1961, pp 121-127

JPRS 9761

Sol - Engr
Aug 61

16 3 200

Anti-Gravitation, by Ioan Trofin, 10 pp.

ROMANIAN, per, Stiinta Si Tehnica, Vol XIV,
No 4, April 1962, pp 9, 10. 967894

FTD-TT-62-1217

Sci - Geophysics
Nov 62

217,390

11-22 -- THE UNITED STATES, BY THE UNITED STATES, 7 PM.
RECEIVED, FOR, OFFICE OF THE SECRETARY, WASHINGTON, D.C., 11,
1962, PP 2, 3.

FOR 12/25

12-1- ADDRESS
PP 2)

12-1-25)

Reprint of article, by Tom Griffin, 7 pp.

NY: NY: NY, Office of Defense, 10-1,
Sep. 1951, pp 18, 19. 506/824

NY: NY: NY 62-1-18

NY: NY: NY 62-1-18
NY: NY: NY 62-1-18

Effect of Rapid Cooling on the Physical and
Chemical Properties of Phenol Plastics, by
T. B. Trofimov, 5 p.

RUSSIAN, per, Prom Organ Khimii, 1939,
Vol. VI, pp 101-103.

SLA 59-17279

Sci
Jan 60
Vol 2, No 8

105,526

Thermally Stimulated Conductivity in Semiconductors, by I. I. Boiko, B. I. Iashba, A. P. Trofimenko, 9 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 1, 1960, pp 109-117.

AIP
Sov Phys-Solid State

Sci

Feb 61

138,563

Tröger, H.
EFFECT OF PROLONGED EXPOSURE TO ELE-
VATED TEMPERATURES ON THE PHYSICAL PROP-
ERTIES OF PRESSPAHNS. Oct 61, 3p. (1 fig. 2 tables
omitted) 3 refs.
Order from SLA \$1.10

61-20905

Trans. of Zellstoff und Papier (Germany) 1957, v. 6,
no. 9, p. 279-281.

DESCRIPTORS: Exposure, *High temperature re-
search, Physical properties, *Wood pulp fibers,
*Insulating materials, *Electric insulation, *Electri-
cal equipment, Paper industry

(Materials--Wood. TT. v. 7, no. 4)

61-20905

1. Title: Presspahn
1. Tröger, H.

191152

Office of Technical Services

Extrusion Tests on Pb-Sb Alloys by Means of
the Continuous Press, by G. Troge, 13 pp.

Technical Report 390 of the General Carlos
Office, Research Laboratory, B.P.A. Piralli,
Jul 1951. (loan copy only)

SLA 57-2756

Sci
Aug 58

70,883

R-900

(17-2008)

Low frequency source of the Soviet Union
 Publication by Leonid Krehar, 14 pp. UNCLASSIFIED
 (Soviet Union, 1958).

CHARGE per, Palamiani Doprava, Vol VI, No 5,
 1958, pp 157-160.

US JPRS/1,000-N

Index - Catch
 Leon - Transportation
 Jan 58

77, 875

Embrittlement of Metals by Hydrogen--the Effect
of the Crystallographic and Electron Structure,
by P. Blanchard, A. R. Troiano, 22 pp.

FRENCH, per, Memoires Scientifiques Rev
Metallurg, Vol LVII, No 6, 1960, pp 409-422.

AEC Tr-4388

Sci - Min/Met
Apr 61

149,065

NCH-201 298 Field 10A

Troianovskii, B. M.
AN INCREASE IN STAGE ECONOMY THROUGH REPLACING
PUNCHED NOZZLE BLADES BY MACHINE-ONES (Povy-
shenie Ekonomicheskii Stupeni pri Zamene Shtampovennykh
Soplovykh Lopatok Proizvodennyimi). 25 Feb 65, 5p (foreign
text included) 2 refs. TP/T-3635.
Order from NII.

Trans. of Energiomashinstroenie (USSR) v10 n6 p39-40 1964.

L. Associated Electrical
Industries Ltd.,
Trafford Park (England)

Investigation of Auroral Echoes -- II, by
L. Harang, J. Troin, 4 pp.

NORWEGIAN, rpt.

Planetary & Space Sci
Vol V, No 5, Jun 1961
2

PP

Sci - Geophys
Sup 61

169,097

An Example of Heavy Absorption in the
VHF-Band in the Arctic Ionosphere, by
L. Harang, J. Troim, app.

RECEIVED, rpt.

7/15/61

Plan/Sp Sci
Vol I, No 2
pp 102-104

168, 367

Sci - Geophys

22 Sep 61

Studies of Auroral Echoes -- I, by L. Haring,
J. Troim, 13 pp.

NORWEGIAN, rpt.

Planetary & Space Sci
Vol V, No 1, Jan 1961
PP

Sci - Geophys
Sep 61

169,092

Some Aspects of Algeria's Economic Substructure,
by Jean-François Troin, Raymond Laurent, 20 pp.

FRANCE, per, Mediterranean, 1962, pp 53-68.
(Call No.)

Army Map Service

Africa-Algeria
Econ
Mar 63

326.678

AEC-tr-4447 (p. 243-50) Unc1.

USE OF RADIOACTIVE ISOTOPES FOR TESTING AND
DEVELOPMENT OF THE ANALYSIS METHODS OF NON-
FERROUS METALS AND METALLURGICAL DUST. M. I.
Troitskaya, E. N. Artemova, and A. M. Zaratiskii.
Translated from Trudy Vsesoyuz. Nauch.-Tekh.
Konf. po Primenen. Radioaktiv. i Stabil.
Izotopov i Izlucheni v Narod. Khoz. i Nauke,
Moscow, 1957 (1958). Izotopy i Izlucheniya v
Khim., p. 117-202.

C-4 F NSA

N-5

Under the Banners of Many Countries, by V. A.
Troitska, 7 pp.

RUSSTAN, per, Nauka i Zhizn, No 5, 1960,
pp 21-25.

IGC

OTIS PB-131632-126

Sci - Space Res
Aug 60

122,443

Lower Branch of Hugoniot's Curve as a Set of
Points Describing the Combustion Regime in
Rocket Motor Chambers, by Ye. K. Troshin.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Energetika i Avtomatika, No 2, 1959, pp 3-12.

Amer Rocket Soc
500 5th Ave Ny 36, NY

Sci. - Engr

Oct 59

100, 314

Mobility of Solid Spheres of Radii Up
to $1 \cdot 10^{-5}$ cm. and Their Electrical
Charges, by E. Tsvitsch.

GERMAN, par, Z. fuer Physik, Vol XXXIX,
1926, pp 607-622.

CSUR0

Sci - Chem

189,502

Mar 62

(DC-4024).

Under the Banner of 66 Countries, by V. A.
Prots'nyy,

RUSSIAN, per, Nauka i Zhizn, No 5, 1960, pp 21-25.

IGC
OTS PB 131632-126

Sci - Geophysics
Jun 60

118,659

Russian Game Reports. Vol III. Arctic and Red
Foxes, 1951-1955. Helminths in Red Foxes in the
Tatar ASSR, by A. A. Troitskaya.

RUSSIAN, per, Voprosy Biologii Pushnykh Zverey i
Tekhniki Otdotnich'yego Promysla (USSR), Vol XI-
XIV, 1951-1955.

Order from Queen's Printer
Canada

Sci - Biol
Jul 59
OTS I, 12

The Synthesis of Phosphorous Acid and of its
Derivatives, by A. A. Grinberg, P. E. Tashchuk,
A. D. Golitskaya.

RUSSIAN, 2nd, Vladimir Nizhny, Khim, Vol. 17, No. 1,
1959, pp 79-80.

The Clover-Horn (Horn 11)

Sci - Chem
Jan 50

105,876

Complex Compounds of Divalent Platinum
Containing Nitrogen-Platinum-Phosphorus
Bonds, by A. D. Troitskaya, 6 pp.

RUSSIAN, no par, Zhur Prikl Khim, Vol. XXVI,
No 6, 1953, pp 781-786.

Consultants Bureau

Scientific Chemistry

CIS/DEA

18,538

Cooling Cutting Tools With Atomised Liquids,
by P. B. Malev, D. N. Troitskaya, 3 pp.

RUSSIAN, per, Vest Mash, Vol XL, No 6, 1960,
pp 67-70.

PERA

Sci

Jul 61

157,471

Atomized Liquids for Surface Grinding Coolants, by
D. E. Troitskiy, V. M. Shivorunkov, 3 pp.

RUSSIAN, per, ~~Doc. No. 1158~~ ~~ISSR~~, Vol XXII, No 10,
1960, pp 31-33

PERA

Sci
Mar 61

111 385

Daily Variations of Local Electromagnetic Fields,
by M. E. Troitskii, 12 pp.

RUSSIAN, ~~SECRET~~ thrice-no per, Dok Ak Nauk SSSR,
Vol EE XCIII, No 2, Nov 1953.

Mark E. Burpinker Tr M-5
541 West 113th Street
New York 25, N. Y.

Scientific - Geophysics

Feb 55 CTS/MSX
\$20

21/215

The Catalytic Activity of Organic Polymers. IV
Catalytic Activity of Chelate Polymers in the
Decomposition of Hydrogen Peroxide. By N. P.
Kozlov and M. G. Troitskaya, 8 pp.

RUSSIAN, per, *Kinetika i Kataliz*, Vol. III,
No 5, 1962, pp 691-697

CB

Sci

Ann 63

392, 257

Increasing the Fatigue Strength of Large
Cylindrical Shafts With Transverse Holes, by
M. P. Troitskaya.

RUSSIAN, per, Metal Term Obra Metallor, No 8,
1959, pp 12-14.

HB 4949

Sci - MLN/Met

Apr 61

147,446

The Hexagonal Nitrides of Molybdenum, by
N. V. Troitskaya, Z. G. Pinsker, 6 pp.

RUSSIAN, per, Kristallografiya, Vol VI, No 1,
1961, pp 43-48.

AIP
Sov Phys - Crystall
Vol VI, No 1

Sci

Jul 62

26,65

On the Possible Existence of Plant Life on Mars, by
O. V. Troitskaya.

Full translation.

RUSSIAN, bino per, Astron Zhur, Vol XXIX, USSR, 1952,
pp 57-61.

AEC Tr 1387

Scientific - Astronomy

Sep 52 OTB/DEX

B-5300

(NY-2777).

Rate of Maturing of the Spinal Reflex Arcs in
Rabbits, by S. A. Troitskaya, 9 pp.

RUSSIAN, per, Arkhiv Anatomi, Gistologii, i
Embriologii, Vol XXXV, No 6, 1958, pp 52-57.

JPRS-1-935-N

Sci - Med
Bep 59

96,282

The Connection between Short Period Oscillations of
the Earths Electromagnetic Field and Auroras, by
V. A. Troitskaya, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 2, 1962,
p 262-270.

Amer Geophys Union

Sci

214,031

Oct 62

The Earth Current Effects Caused by High-Altitude
Atomic Explosions, by V. A. Troitskaya, 9 pp.

RUSSIAN, per, Iz Akad Nauk, Seria Geofiz, No 9,
Sept 1960, pp 1321-27.

Internat Phys Index
Phys Express
Vol III, No 4

Sci

Mar 61

141,743

IN SCIENTIFIC INSTITUTIONS, BY V. A. TONT-
BATA, 6 PP.

RUSSIAN, FEB, 1952, NO 5, 1952, PP 82-86

AND 1157

SCI-112C
OCT 63

24, 45

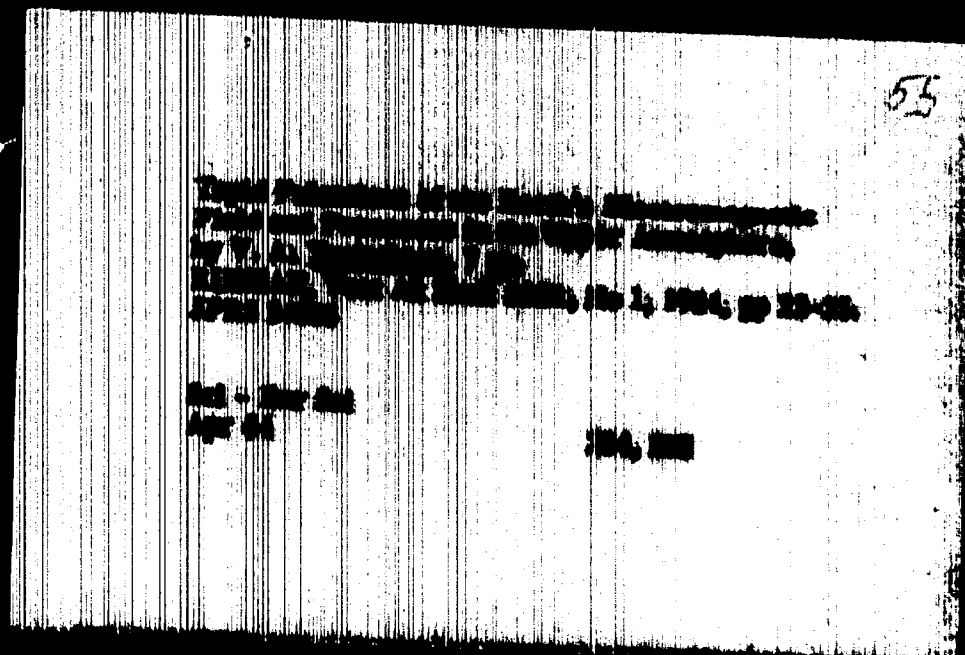
INTERNATIONAL JOURNAL OF COSMETIC SCIENCE AND
COSMETIC ARTS, BY V. A. TROTSKY, 13 PP.

RUSSIAN, FOR, COSMETIC SCIENCE, NO 12, 1962, PP 14-26.

JAN 61/63

SEE 211 A JOURNAL
OCT 61

211, 196



~~MAINTENANCE OF THE EARTH'S MAGNETIC FIELD~~
Preliminary Results From a Study of the Micro-
structure of the Most Intense Magnetic Storms by
Means of the Short-Periodic Variations, by
V. A. Trakhtenblyt, 8 pp.

RUSSIAN, in: Magnitno-Ionofernyye Vozmushcheniya,
No 1, 1959, pp 24-29. 9677217

FTD-TT-61-293

Sci - Phys, Geophys
Jan 62

199,521

(NY-5034)

Investigations of Earth Currents in the Mirnyi Area,
by P. K. Sen'ko, V. A. Troitskaya, 33 pp.

RUSSIAN, in, Sovetskaya Antarkticheskaya
Ekspeditsiya, tom 2 Pervaya Kontinental'naya
Ekspeditsiya 1955-1957 ee Nauchnyye Rezul'taty,
1959, pp 135-152.

JPRS 9472

Sci - Geophy

Jul 61

157,105

Conference on Rapid Variations of the Magnetic
Field and the Field of Earth Currents, by
V. A. Troitskaya, 10 pp.

RUSSIAN, irreg per, Mezhdunarodnyy Geofizicheskiy
Sod--Informatsionnyy Byulleten', No 4, 1958, pp
98-104.

✓
US JPRS/NY-L-235

Sci - Geophysics
Jul 58

67,324

Earth Currents, by V. A. Troitskaya, 9 pp.

RUSSIAN, no per, Priroda, No 5, 1955, pp 81-85.

CIA D 276972.

Def Sci Info Sv,
NRC, Canada
T 190 R

RT-2960

Scientific - *Geophysics*
Sep 1955 CTS/DEX

26,840

See (misc) Pub 55/2571

Short-Period [Oscillatory] Disturbances in the
Terrestrial Magnetic Field, by V. A. Troyetskaya,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCI, No 2, 1953, pp 241-244. CIA D 247370

Def Sci Info Svc,
DRB, Canada,
T 174 R

Sci - Geophysics
CIS 71/Aug 1955

25,757

Two Oscillatory Modes of the Terrestrial
Magnetic Field and Their Diurnal GMT Cycle,
by V. A. Ertzberg, 3 pp.

RUSSIAN, twice-a-week, Dok Ak Nauk SSSR,
Vol XXII, No 2, 1953, pp 261-264.
CIA D 847370

Def Sci Info Svc,
DRB, Canada,
T 17 R

Sci - Geophysics
CDS TR/103 1955

25,758

(NY-3322).

On Characteristic Intervals of Pulsations of
Diminishing Periods (10-1 Sec) in the Electro-
magnetic Field of the Earth and their Connection
With Phenomena in High Atmosphere, by V. A.
Troitskaya, M. V. Mol'nikova, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 5, pp 917-920.

JPRS-L-1190-N

109,082

Sci - Electronics
Feb 60

STATUS OF RESEARCH ON EARTH CURRENTS, BY V. A.
TROITSKIY, O. M. BAKHOMOV, 12 PP.

RUSSIAN, PER. IZVESHENIYA PO GEOMAGNETIZMU, AERON-
MII, 1963, PP 53-59.

21073

EARTH SCI
SEP 63

21073

Observations of Scattered Electromagnetic Radiation
at Various Points of Earth's Surface, by
V. A. Tikhonov, R. G. Gurev, et al.
Fizmatgiz, Moscow, Vol. CCLIX, 1964,
pp. 1175-1176.
NARA TTP-5770

Sci-Eng Ser & Annex
Jan 65
U.S. GOVERNMENT ONLY

270,912

Specific Results of the First Two Soviet
Artificial Earth Satellites, by V. A. Troitskaya,
18 pp. UNCLASSIFIED

RUSSIAN, rpt, 14 May 1958, Encl to IR-9-58,
AFCEH-1A1.

AF 1191909

Sci - Space Res
Sep 58

71,775

18

On the Pathogenesis of Diabetes - Insulin Production
and Glucose Metabolism. Edited by the Plenum Publishing
of Pancreatic Islets, by V. B. Thibodeau, T. V. Smith,
G. M.
RICHMAN, J. M. First Field: Diabetes Therapy,
Vol VIII, No 1, May, Jan 1964, pp 60-61.
JPRS 24004

Sci - E & M
Doc 64

269,663

Synthesis of Derivatives of Phenyl Trifluoromethyl
Ether, by L. M. Yagupol'skiy, V. I. Troitskaya,
3 pp.

RUSSIAN, per, Zhur Oshch Khim, Vol XVII, No 3,
1961, pp 915-923.

CB

Ref

Ref 62

192, 195

Cyanine Dyes Containing Fluorine. IX. Cyanine Dyes of
5, 5'-(Difluoromethylene)-Dioxybenzotriazole Derivative
by L. N. Zaglad'skiy, V. K. Troitskaya, 3 pp.

RUSSIAN, Izv. Akad. Nauk SSSR, Vol. XXXI, No. 2, 1961

pp 189-191

488-631

CB

189, 203

Sci

Mar 62

Fluorine Content of Analogs of Anisaldehyde and
Piperonal, by L. M. Yagupol'skiy, V. I. Troitskaya,
3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960,
pp 3129-3131.

CB

170,733

Sci

Oct 61

Fluorine-Containing Aryl Trichlorophos-
phosulfones and Their Derivatives, by
L. M. Yagupol'skiy, V. I. Troytskaya, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 2, 1959, pp 552-555.

Consultants Bureau

Sci

Apr 60

112,353

Cyanine Dyes Containing Fluorine. VIII. Synthesis
of Cyanine Dyes from 4,6-Bis-(trifluoromethyl)-4-
chloro-6-trifluoromethylsulfonylbenzimidazole,
by L. M. Yagupolskiy, V. I. Troitskaya, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2730-2736.

Consultants Bureau

Sci

Aug 60

126,750

Cyanine Dyes Containing Fluorine. VII. Synthesis
of Cyanine Dyes from 6-Trifluoromethyl- and 6-
Trifluoromethylsulfonylbenzimidazole, by L. M.
Yagupol'skiy, V. I. Troitskaya, 7 pp.

RUSSIAN, per, Zhur Obalich Khim, Vol XXIX, No 7,
1959, pp 2109-2115.

CB

Sci

Sep 60

126,634

Cyanine Dyes Containing Fluorine. V. The Synthesis of
Cyanine Dyes from 5- and 6-Trifluoromethoxybenzothiazoles,
BY L. M. Yagupolsky, and V. I. Troitskaya, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 2, 1957,
pp 518-524.

Consultants Bureau

Sci - Chem

Jul 58

67,799

Pyrazoles. XXXI. Infrared Spectra of 4-Acetylpyrazole,
Their Salts, and Metallic Derivatives, by
V. G. Vinogradov, V. B. Froitskaya, 5 p.

RUSSIAN, 1963, Zhur Obshch Khim, Vol XXXIII, No 2,
1963, pp 506-510.

CB

Sci
Jan 64

246, 950

Concerning Color in the Series of 2-Chromonecar-
boxylic Acid Derivatives, by V. G. Vinokurov,
V. S. Troitskaya, 4 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 5
1961, pp 2991-2995.

CB

Sci
Oct 62

214,617